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INFO	ORM	ATION DISCLOSU	IRE CITAT	TION	Applicant	Eng-What	t Toh et al.	
		(Use several sheets if neces	ssary)		Filing Date June	21, 2001	Group Art Unit	131
			U.S. PA	TENT DOC	UMENTS			
Examiner Initial		Document Number	Date		Name	Clas	s Subclass	Filing Date If Appropriate
14	Α	6,226,748	05/01/01	- E	Bots et al.	S 2713	3 201	06/12/97
74	В	6,173,399	01/09/01		Gilbrech 🔟	₽ P 713	153	06/12/97
14	С	6,119,137	09/12/00	S	mith et al.) D 70	7 523	01/30/97
14	D	6,092,200	07/18/00	Mur	niyappa et al.	71:	3 201	08/01/97
14	Ε.	6,092,113	07/18/00	Mad	eshima et al.	709	230	08/28/97
74	F	6,079,020	06/20/00		Liu	71:	3 201	01/27/98
74	G	6,061,448	05/09/00	S	mith et al.	380	21	04/01/97
74	Н	6,055,575	04/25/00	Pa	ulsen et al.	70	9 229	01/26/98
74	ı	6,009,173	12/28/99		Sumner	38	0 21	01/31/97
24	J	5,956,406	09/21/99		Maldy	38	0 30	03/20/97
74	K	5,864,667	01/26/99		Barkan	39	5 187.01	08/22/97
111	L	5,812,669	09/22/98	Je	enkins et al.	38	0 25	07/19/95
M	M	5,802,286	09/01/98	· (Dere et al.	39	5 200.5	05/22/95
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74.	N	WO 98/57465	12/17/98		PCT	H04	12/46 29/06	N/A
74"	0	WO 98/57464	12/17/98		PCT	H04	L 12/46 29/06	N/A
		OTHER DOC						
74'	Р	Ellison, C. et al. Ten Computer Security Jo	Risks of PKI:	: What You're	not Being To	old about Public	Key Infrastr	ucture.
/	a	Introduction to SSL [o	nline]. Netso	cape Commu	nications Con	poration (Last	updated 10/0	9/98) [retrieved
111.		on 10/24/2000]. Retri http://developer.netsc	eved from th	e Internet <u< td=""><td>RL:</td><td></td><td></td><td>•</td></u<>	RL:			•
	R	Introduction to Public-	Key Cryptog	raphy [online]. Netscape (Communication	ns Corporatio	n (retrieved on
111		10/24/2000). Retrieve	ed from the li	nternet <url< td=""><td></td><td>antanta him . D</td><td>ages 1 10</td><td></td></url<>		antanta him . D	ages 1 10	
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FORM PTO-14 (REV. 6-89)	449	PADEMARK Pa	tent and Trademark Office	20735-05217 09/887,157			
INF	ORMA	ATION DISCLOSE	JRE CITATION	Applicant E	ng-Wḥatt	Toh et al.	
		(Use several sheets if nece	essary)	Filing Date June 21, 20		Group Art Unit	131
			U.S. PATENT DO	CUMENTS			
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
711	S	5,790,790	08/04/98	Smith et al.	395	200.36	10/24/96
74	T	5,768,271	06/16/98	Seid et al. D	370	389	04/12/96
74	U	5,764,918	06/09/98	Poulter >	395	200.66	01/23/95
74	V	5,671,285	09/23/97	Newman O	380	30	12/13/95
111	w	5,638,446	06/10/97	Rubin E	380	25	08/28/95
74	Х	5,544,152	08/06/96 O	bermanns et al.	370	16	09/28/95
14	Υ	5,436,972	07/25/95	Fischer	380	25	10/04/93
74	Z	5,432,785	07/11/95	Ahmed et al.	370	60.1	02/07/94
14	AA	4,754,428	06/28/88	Schultz et al.	364	900	04/15/85
1/1	ВВ	4,713,780	12/15/87	Schultz et al.	364	514	04/15/85
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			FOREIGN PATENT	DOCUMENTS			
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Sheet _1_ of _1 **FORM PTO-1449** RTMENT OF COMMERCE Attorney's Docket No. Serial No. (REV. 6-89) 20735-05217 09/887,157 Rate and Trademark Office INFORMATION DISCLOSURE CITATION Applicant Eng-Whatt Toh, et al. (Use several sheets if necessary) Filing Date Group Art Unit June 21, 2001 2131 **U.S. PATENT DOCUMENTS** Examiner initial **Document Number** Date Name Class Subclass Filing Date If Appropriate FOREIGN PATENT DOCUMENTS **Document Number** Country Class Subclass Translation OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Lowry, John, "Location-Independent Information Object Security", Proceedings of the Symposium on Network and Distributed System Security, 1995 IEEE, pages 54-62, XP-002155116 DATE CONSIDERED 8/17/05 EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. include copy of this form with next communication to applicant.

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Sheet 1 of 5

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INF	ORM	ATION DISCLOS	URE CITAT	ION	Applicant	Eng-Whatt	Toh, et al.		
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			U.S. PAT	ENT DOC	UMENTS]
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111	Α	4,625,076	11/25/86	Ok	amoto et al.	178	22.11		
111	В	4,816,655	3/28/89	M	usyck et al.	235	380		
711	С	4.868,877	9/19/89		Fischer	380	ME	CEIVE	:D
74	D	5,005,200	04/02/91		Fischer	380	³⁰ Jl	N 1 9 2002	
111	E	5,018,196	05/21/91	Та	karagi et al.	380	Techno	ogy Center	
74	F	5,138,653	8/11/92		_e Clercq	379	96	ogy center	
74	G	5,157,726	10/20/92	M	erkle et al.	380	23		
711	Н	5,210,869	5/11/93		Williams	395	600		
14	1	5,241,599	8/31/93	Ве	llovin et al.	380	21		-
14	J	5,261,002	11/9/93	Pe	rlman et al.	380	30		
111	К	5,283,887	2/1/94		Zachery	395	500		
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(REV. 6-89) Patent and Trademark Office

INFORMATION DISCLOSURE CITATION

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Applicant Eng-W	/hatt Toh, et al.
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711	L	5,293,250	3/8/94	· Okumura et al.	358	402	, 3
74	М	5,315,635	5/24/94	Kane et al.		57	1 6
14	N	5,388,158	02/07/95	Berson	380	23	G I
14	0	5,396,537	3/7/95	Schwendeman	379	57	g Loo?
711	Р	5,398,285	3/14/95	Borgelt et al.	380	30 _	
74	Q	5,424,724	6/13/95	Williams et al.	340	825.05	100
Tu	R	5,432,852	07/11/95	Leighton et al.	380	30	-
74	S	5,557,346	9/17/96	Lipner et al.	380	21	
24	Ŧ	5,557,765	9/17/96	Lipner et al.	380	21	
14	U	5,581,615	12/3/96	Stern	380	. 25	
74	V	5,623,653	04/22/97	Matsuno et al.	395	609	
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Sheet 3 of 5

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74	W	5,633,929	5/27/97		aliski, Jr.	380	250	\$ O
711	Х	5,689,565	11/18/97	<u> </u>	pies et al.	380	260	-
711	Υ	5,689,567	11/18/97	l l	Miyauchi	380	2569	E M
14	Z	5,706,452	01/06/98		Ivanov	395	33199	O
74	AA	5,721,777	2/24/98		Blaze	380	4 0	3
74	BB	5,734,651	03/31/98		keley et al.	370	392	
74	CC	5,745,573	4/28/98	Li	pner et al.	380	21	
74	DD	5,751,813	5/12/98		Dorenbos	380	49	
. 74	EE	5,751,814	5/12/98		Kafri	380	49	
74	FF	5,767,847	06/16/98	٨	Nori et al.	345	329	
14	GG	5,799,086	8/25/98		Sudia	380	23	
74	НН	5,825,865	10/20/98	Obe	rlander et al.	395	600	
74	11	5,832,218	11/3/98	G	ibbs et al.	395	200.33	
711	IJ	5,841,865	11/24/98		Sudia	380	21	
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Sheet 4 of 5

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FORM PTO-1 (REV. 6-89)	449	ATE OF E	DEF ATMENT O	F COMMERCE Office	Attorney's Docket No. 20735-0		Serial No. 09/	887,157	
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711	KK	5,845,074	12/1/98		Kobata	395	200,49		3 -
74	LL	5,848,248	12/8/98	Kav	asaki et al.	395	200	<u>ا ج</u>	-
74	ММ	5,850,451	12/15/98		Sudia	380	490	7	ń
74	NN	5,580,519	12/15/98		Vazana	395	200.265.	9 21	N
711	00	5,872,848	02/16/99	Ro	mney et al.	380	25 6	2002	山
711	PP	5,878,398	03/02/99	То	kuda et al.	705	8/0		
14	QQ	5,898,156	04/27/99		Wilfong	235	380		_
14	RR	5,912,974	06/15/99	Hol	loway et al.	380	51 .		
14	SS	5,915,024	06/22/99	Ki	taori et al.	. 380	25		
14	П	5,948,103	09/07/99	F	ukuzaki	713	200		
74	UU	6,038,541	03/14/00	То	kuda et al.	705	8		
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Sheet <u>5</u> of 5 U.S. DEPARTMENT OF COMMERCE Serial No. **FORM PTO-1449** Attorney's Docket No. 09/887,157 Patent and Prademark Office 20735-05217 (REV. 6-89) INFORMATION DISCLOSURE CITATION Applicant) Eng-Whatt Toh, et al. Group Art Unit Filing Date (Use several sheets if necessary) 2131 June 21, 2001 **U.S. PATENT DOCUMENTS** Filing Date If Subclass Class Name Date Examiner Initial **Document Number** Appropriate 382 119 Dwork et al. 6,081,610 06/27/00 W 713 Romney et al. 6.085,322 07/04/00 ww **FOREIGN PATENT DOCUMENTS** Translation Country Class Subclass Date Document No Number **EPO** EP0840478A2 06.05.98 XX **EPO** EP0915436A1 12.05.98 07.01.99 PCT WO99/00958 ZZ AAA EP869652A2 01.04.98 Europe

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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INFORMATION DISCLOSURE	Application No.	09/887,157			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date	June 21, 2001			
STATEMENT BY APPLICANT	First Named Inventor	Eng-Whatt Toh			
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			U.S. PAT	ENT DOCUMENTS
	T	Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
711	1	US-6,064,878 A	05-16-2000	Denker et al.
14	2	US-6,035,104 A	03-07-2000	Zahariev
14	3	US-5,812,671 A	09-22-1998	Ross, Jr.
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74	5~	WO 98 58332 A1	12-23-1998	Telefonaktiebolaget LM Ericsson					
74	6	WO 97 41661 A2/A3	11-06-1997	Motorola Inc.					
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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
74	7	Herfert, M., "Security-Enhanced Mailing Lists" <u>IEEE Network</u> , IEEE Inc., New York, US, Vol. 11, No. 3, May 1, 1997, pages 30-33.	
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^{&#}x27;Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form Complete if Known Application No. 09/887,157 INFORMATION DISCLOSURE Filing Date June 21, 2001 STATEMENT BY APPLICANT First Named Inventor Eng-Whatt Toh Art Unit 2132 **Examiner Name** Gilberto Barron, Jr. Attorney Docket Number 20735-05217 Sheet

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	1	Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
74	1	US-5,850,519	12-15-1998	Vazana
		US-		Vazana RECEIVEC
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OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS				
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